

## *Index to Volume 42*

### PART 1. ARTICLES AND EDITORIALS

**Al-Hayani, Fatima Agha**

Biomedical Ethics: Muslim Perspectives on Genetic Modification (March),  
153–62

**Anderson, Owen**

Charles Lyell, Uniformitarianism, and Interpretive Principles (June), 449–62

**Bracken, Joseph A., S.J.**

Space and Time from a Neo-Whiteheadian Perspective (March), 41–47

**Bradley, James T.**

Odysseans of the Twenty-First Century (December), 999–1008

**Braxton, Donald M.**

Religion-and-Science Dialogue from the Vantage Point of Religious Studies  
(June), 285–88

Religious Naturalism and the Future of Christianity (June), 317–41

**Brown, C. Mackenzie**

Colonial and Post-colonial Elaborations of Avataric Evolutionism  
(September), 715–47

The Western Roots of Avataric Evolutionism in Colonial India (June),  
423–47

**Browning, Don**

The Thickness of Experience, Religion, and the Varieties of Science  
(December), 821–24

**Brun, Rudolf**

Strict Naturalism and Christianity: Attempt at Drafting an Updated  
Theology of Nature (September), 701–13

**Bugbee, John**

The Consequences of Metaphysics: Or, Can Charles Peirce's Continuity  
Theory Model Stuart Kauffman's Biology? (March), 203–21

**Carvalho, John J. IV**

The Scientist as Statesman: Biologists and Third World Health (June),  
289–300

**Cobbe, Neville**

Cross-Species Chimeras: Exploring a Possible Christian Perspective  
(September), 599–628

**Creegan, Nicola Hoggard**

A Christian Theology of Evolution and Participation (June), 499–518

- Cuff, Joyce M.**  
C. S. Peirce, G. W. F. Hegel, and Stuart Kauffman's Complexity Theory:  
A Response (March), 249-55
- da Cruz, Eduardo Rodrigues**  
It Started with Galileo (September), 591-94
- Deane-Drummond, Celia**  
Experiencing Wonder and Seeking Wisdom (September), 587-90  
Plumbing the Depths: A Recovery of Natural Law and Natural Wisdom in the  
Context of Debates about Evolutionary Purpose (December), 981-98
- Farimani, Mohammad Motahari**  
Islamic Philosophy and the Challenge of Cloning (March), 145-51
- Fisher, George W., and Gretchen van Utt**  
Science, Religious Naturalism, and Biblical Theology: Ground for the  
Emergence of Sustainable Living (December), 929-43
- Gangle, Rocco**  
Collective Self-Organization in General Biology: Gilles Deleuze, Charles S.  
Peirce, and Stuart Kauffman (March), 223-39
- Geraci, Robert M.**  
Robots and the Sacred in Science and Science Fiction: Theological  
Implications of Artificial Intelligence (December), 961-80
- Glassman, Robert B.**  
Psychology of Science/Theology of Science: Reaching Out or Narrowing?  
(September), 651-76
- Goodenough, Ursula**  
The Emergence of Sex (December), 857-72
- Graves, Mark**  
Peircean Approaches to Emergent Systems in Cognitive Science and Religion  
(March), 241-48
- Grumett, David**  
Teilhard de Chardin's Evolutionary Natural Theology (June), 519-34
- Haag, James W.**  
Theology at the Forefront of Discovery? (December), 817-19
- Hefner, Philip**  
Broad Experience? Great Audience? (March), 3-6  
Genetic Frontiers: Challenges for Humanity and Our Religious Traditions  
(March), 183-91  
Science and the Big Questions (June), 265-67  
Science and Well-winnowed Wisdom: The Grand Quest (December), 799-802  
Unweaving, Weaving, and Knowing Where to Look (September), 569-72
- Helrich, Carl S.**  
Is There a Basis for Teleology in Physics? (March), 97-110
- Hogue, Michael S.**  
Theological Ethics and Technological Culture: A Biocultural Approach  
(March), 77-95
- Holland, George Adam**  
Doxological Extended Cognition (September), 749-66
- Kauffman, Stuart**  
Beyond Reductionism: Reinventing the Sacred (December), 903-14

- Kaufman, Gordon D.**  
A Religious Interpretation of Emergence: Creativity as God (December), 915-28
- Kiblinger, William P.**  
Evolution and Subjectivity (March), 193-202
- King, Thomas M., S.J.**  
Believers and Their Disbelief (September), 779-91
- Klemm, David E.**  
Religious Naturalism or Theological Humanism? (June), 357-67
- Koss-Chioino, Joan D.**  
Whose Broad Experience? How Great the Audience? (June), 273-76
- Laurenson, Edwin C.**  
Persons and Dreams of Possibility in Religion and Science (December), 813-16
- Marsh, Leslie**  
Taking the *Super* Out of the Supernatural (June), 343-56
- McKnight, Stephen A.**  
Religion and Francis Bacon's Scientific Utopianism (June), 463-86
- Modell, Stephen M.**  
Approaching Religious Guidelines for Chimera Policymaking (September), 629-41  
Genetic and Reproductive Technologies in the Light of Religious Dialogue (March), 163-82
- Morrison, Nancy K., and Sally K. Severino**  
Altruism: Toward a Psychobiospiritual Conceptualization (March), 25-39
- Page, Lyman A.**  
Synapses, Schizophrenia, and Civilization: What Made *Homo Sapiens*? (September), 767-78
- Pederson, Ann Milliken**  
Needed: Modest Witnesses and Scholars (June), 281-83  
South Dakota and Abortion: A Local Story about How Religion, Medical Science, and Culture Meet (March), 123-32
- Peters, Karl E.**  
Saving Experience in an Age of Science (December), 825-28  
Toward an Evolutionary Christian Theology (March), 49-63
- Peterson, Gregory R.**  
Whither Theology and Science? (September), 583-86  
Why the New Atheism Shouldn't Be (Completely) Dismissed (December), 803-6
- Polkinghorne, John**  
Science and Religion: Bottom-Up Style, Interfaith Context (September), 573-76
- Reich, K. Helmut**  
Enlarging the Interdisciplinary Circle: Joan Koss-Chioino's and Philip Hefner's Approach to Spiritual Transformation and Healing (June), 553-60  
What Needs to Be Done in Order to Bring the Science-and-Religion Dialogue Forward? (June), 269-72

**Rhodes, Michael Craig**

The Sense of the Beautiful and Apophatic Thought: Empirical Being as Ikon (June), 535-52

**Rindfleisch, Jennifer**

The "Death of the Ego" in East-Meets-West Spirituality: Diverse Views from Prominent Authors (March), 65-76

**Rollin, Bernard E.**

On Chimeras (September), 643-47

**Rosas, Alejandro**

Beyond the Sociobiological Dilemma: Social Emotions and the Evolution of Morality (September), 685-99

**Rossano, Matt J.**

Religion on Which the Devout and Skeptic Can Agree (June), 301-15

**Rottschaefer, William A.**

Mythic Religious Naturalism (June), 369-408

**Rue, Loyal**

A Guide to Thinking about Emergence (December), 829-35

Religious Naturalism—Where Does It Lead? (June), 409-22

**Ruse, Michael**

My Journey in the World of Religion-and-Science (September), 577-82

**Sansbury, Timothy**

The False Promise of Quantum Mechanics (March), 111-21

**Schaab, Gloria L.**

Midwifery as a Model for Ecological Ethics: Expanding Arthur Peacocke's Models of "Man-in-Creation" (June), 487-98

**Sherman, Jeremy, and Terrence W. Deacon**

Teleology for the Perplexed: How Matter Began to Matter (December), 873-901

**Sherwin, Byron L.**

Golems in the Biotech Century (March), 133-43

**Smedes, Taede A.**

Religion and Science: Finding the Right Questions (September), 595-98

**Thompson, Curtis L.**

A Prophetic Seer Potentiating Us in the Present (December), 1009-13

**Turner, Léon P.**

First Person Plural: Self-Unity and Self-Multiplicity in Theology's Dialogue with Psychology (March), 7-24

**Ulanowicz, Robert E.**

Emergence, Naturally! (December), 945-60

**Watts, Fraser N.**

Does Primacy Belong to the Human Sciences? (December), 807-11

**Weber, Bruce H.**

Emergence of Life (December), 837-56

**Wildman, Wesley J.**

From Grand Dreaming to Problem Solving (June), 277-80

**Yong, Amos**

Trinh Thuan and the Intersection of Science and Buddhism (September), 677-84

## PART 2. POEMS

### Southgate, Christopher

- Crick, Watson, and the Double Helix (March), 257-58
- Knowing (June), 561-62
- Taboo (December), 1015-17
- Reweaving the Rainbow (September), 649

## PART 3. BOOKS REVIEWED

(Names of reviewers are shown in parentheses.)

**Feist, Gregory J.** *The Psychology of Science and the Origins of the Scientific Mind* (Robert B. Glassman), (September), 651-76

**Garreau, Joel.** *Radical Evolution: The Promise and Peril of Enhancing Our Minds, Our Bodies—and What It Means to Be Human* (James T. Bradley, Curtis L. Thompson), (December), 999-1008 and 1009-13

**Koss-Chioino, Joan D., and Philip Hefner, eds.** *Spiritual Transformation and Healing: Anthropological, Theological, Neuroscientific, and Clinical Perspectives* (K. Helmut Reich), (June), 553-60

**Thuan, Trinh Xuan.** *The Secret Melody: And Man Created the Universe* (Amos Yong), (September), 677-84

**Thuan, Trinh Xuan.** *Chaos and Harmony: Perspectives on the Scientific Revolutions of the Twentieth Century* (Amos Yong), (September), 677-84

**Thuan, Trinh Xuan, and Matthieu Ricard.** *The Quantum and the Lotus: A Journey to the Frontiers Where Science and Buddhism Meet* (Amos Yong), (September), 677-84

## PART 4. THEMES

The Agenda for Religion and Science: Guest Editorials (June, September, December)

Book Discussion—*Radical Evolution* by Joel Garreau (December)

C. S. Peirce and Stuart Kauffman (March)

Crossing Species Boundaries (September)

Emergence: Nature's Mode of Creativity (December)

Issues in Biomedicine and Ethics (March)

More Reflection on Physics (March)

"Religion Is Not about God"—Responding to Loyal Rue (June)

Three Historical Probes (June)